

JAP13 Rec'd PCT/PTO 03 JAN 2007

Docket No.: 65792 (46342)  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Eiji Sunahara et al.

Application No.: 10/584,183

Confirmation No.: 1851

Filed: June 23, 2006

Art Unit: N/A

For: PREVENTIVE/REMEDY FOR CANCER

Examiner: Not Yet Assigned

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371**

MS Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date Granted mailed November 8, 2006, Applicant respectfully submits a Declaration and Power of Attorney, a Supplemental Application Data Sheet, a Sequence Listing CD, a Sequence Listing Paper Copy, a Sequence Listing Statement Pursuant To 37 CFR 1.821(F), an Information Disclosure Statement, an Information Disclosure Citation (PTO SB/08), and Part 2 Copy of Notice.

Please charge our Deposit Account No. 04-1105 in the amount of \$280.00 covering the fee set forth in 37 CFR 1.16(f). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 65792 (46342). A duplicate copy of this paper is enclosed.

Dated: January 3, 2007

EDWARDS ANGELL PALMER &  
DODGE LLP  
P.O. Box 55874  
Boston, Massachusetts 02205

Respectfully submitted,  
By  
Lisa Swiszcz Hazzard  
Registration No.: 44,368  
(617) 439-4444  
Attorneys/Agents For Applicant

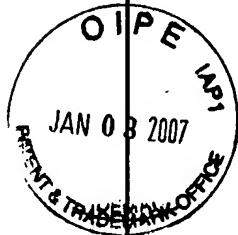


D1-05-07

RJ

Application Number (if known): 10/584,183

Attorney Docket No.: 65792 (46342)



## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV892896971US in an envelope addressed to:

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Lakeisha Bryant

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Registration Number, if applicable

(617) 439-4444

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Transmittal Form (1 page);  
Fee Transmittal (1 page);  
Response to Notification of Missing Requirements under 35 U.S.C. 371 (1 page);  
Supplemental Application Data Sheet (3 pages);  
Declaration and Power of Attorney (4 pages);  
Statement Pursuant To 37 CFR 1.821(F) (1 page);  
Sequence Listing on Compact Disc (1 disc);  
Sequence Listing Paper Copy (31 pages);  
Information Disclosure Statement (2 pages);  
IDS (Citation) by Applicant (12 References) (1 page), including copies of IDS Citations CA-CB and two (2) CD's containing references BA-BJ;  
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# TRANSMITTAL FORM

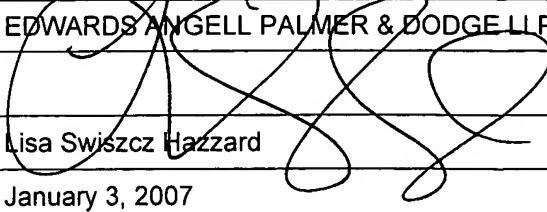
(to be used for all correspondence after initial filing)

		Application Number	10/584,183
		Filing Date	June 23, 2006
		First Named Inventor	Eiji Sunahara
		Art Unit	N/A
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	49 (excluding references)	Attorney Docket Number	65792 (46342)

## ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Declaration and Power of Attorney (4 pages); Supplemental Application Data Sheet (3 pages); Statement pursuant to 37 CFR 1.1821(F) (1 page); Sequence Listing Paper Copy (31 pages), including CD containing Computer Readable Sequence Listing; Form PTO/SB/08 (1 page), including copies of IDS Citations CA-CB and two (2) CD's containing references BA-BJ; Part 2 Copy of Notice (3 pages); Certificate of Express Mailing (1 page); and a Return Receipt Postcard.
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/>	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
	Landscape Table on CD	

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	EDWARDS ANGELL PALMER & DODGE LLP		
Signature			
Printed name	Lisa Swiszcz Hazzard		
Date	January 3, 2007	Reg. No.	44,368



DGC/LJH

65792 (46342)

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Page 1 of 3

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/584,183	Eiji Sunahara	65792(46342)

INTERNATIONAL APPLICATION NO.

PCT/JP04/19724

I.A. FILING DATE	PRIORITY DATE
12/24/2004	12/24/2003

21874  
EDWARDS & ANGELL, LLP  
P.O. BOX 55874  
BOSTON, MA 02205

CONFIRMATION NO. 1851  
371 FORMALITIES LETTER



\*OC000000021154659\*

Date Mailed: 11/08/2006

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/23/2006
- English Translation of the IA filed on 06/23/2006
- Copy of the International Search Report filed on 06/23/2006
- Copy of IPE Report filed on 06/23/2006
- Biochemical Sequence Diskette filed on 06/23/2006
- Biochemical Sequence Listing filed on 06/23/2006
- Request for Immediate Examination filed on 06/23/2006
- U.S. Basic National Fees filed on 06/23/2006
- Priority Documents filed on 06/23/2006
- Specification filed on 06/23/2006
- Claims filed on 06/23/2006
- Abstracts filed on 06/23/2006
- Paper nucleotide sequence listings filed on 06/23/2006

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NOV 13 2006

EDWARDS ANGELL PALMER & DODGE LLP  
IP DOCKETING DEPT. (BOS)

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$100 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

# COPY

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$100 for a Large Entity:

- The paper or compact disc copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e). Applicant must provide a substitute paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application OR a substitute computer readable form (CRF) copy of the "Sequence Listing". These two items must be the same. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- Total additional claim fee(s) for this application is \$ 100
  - \$100 for 6 total claims over 20.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

**For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:**

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

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CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/584,183	PCT/JP04/19724	65792(46342)

FORM PCT/DO/EO/905 (371 Formalities Notice)